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AMENDMENTS TO THE CLAIMS

- 1. 4. (Cancelled)
- 5. (Currently amended) An extended release tablet comprising a plurality of granules consisting of potassium chloride crystals between about 20 to about 60 mesh, and a continuous coating on the crystals, the coating consisting of a single thermoplastic cellulose ether.
- (Original) The tablet of claim 5, wherein the granules are essentially free of surfactants or processing aids and agents.
- 7. (Original) The tablet of claim 5, wherein the potassium chloride crystals comprise approximately 75.3% by weight based on the total weight of the tablet.
- 8. (Original) The tablet of claim 5, wherein the thermoplastic cellulose ether is ethylcellulose.
- (Original) The tablet of claim 8, wherein ethylcellulose comprises approximately 15.5% by weight based on the total weight of the tablet.
- 10. (Original) The tablet of claim 5, wherein the tablet contains about 10 mEq to about 20 mEq potassium provided by the potassium chloride crystals.
- 11. (Original) The tablet of claim 5, wherein the tablet contains 10 mEq potassium, 15 mEq potassium, or 20 mEq potassium provided by the potassium chloride crystals.
- 12. (Previously presented) A pharmaceutical dosage unit in tablet form comprising a plurality of granules having an internal core of potassium chloride between about 20 to about 60 mesh and a continuous external coating consisting of ethylcellulose, wherein the granules are essentially free of surfactants or processing aids and agents.
- 13. (Original) The tablet of claim 12, wherein the core of potassium chloride comprises approximately 75.3% by weight based on the total weight of said tablet.

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- 14. (Original) The tablet of claim 12, wherein the ethylcellulose comprises approximately 15.5% by weight based on the total weight of said tablet.
- 15. (Original) The tablet of claim 12, wherein the tablet contains about 10 mEq to about 20 mEq potassium provided by the potassium chloride.
- 16. (Original) The tablet of claim 12, wherein the tablet contains 10 mEq potassium, 15 mEq potassium, or 20 mEq potassium provided by the potassium chloride.
- 17. (Original) A process to produce ethylcellulose-coated potassium chloride granules comprising the steps of:
 - i) forming a fluidized bed of potassium chloride crystals at a dew point of about 10-20° C,
 - ii) spraying the fluidized crystals with a mixture consisting of ethylcellulose, alcohol and water sufficient to coat the crystals, and
 - iii) drying the coated crystals to remove the water and alcohol to provide coated potassium chloride granules.
- 18. (Original) The process according to claim 17 wherein the dew point in step i) is 15° C.
- 19. (Original) The process according to claim 17 wherein the coated potassium chloride granules of step iii) are essentially free of surfactants or processing aids and agents.
- 20. (Original) The process according to claim 17 wherein the alcohol is methyl alcohol.
- 21. (Original) The process according to claim 20 wherein the mixture of step ii) is about 10.3% ethylcellulose, 2.1% water and 87.6% methyl alcohol, by weight.
- 22. (Original) A method of manufacturing ethylcellulose-coated potassium chloride granules comprising the steps of:
 - i) forming a fluidized bed of potassium chloride crystals.

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- ii) spraying the fluidized crystals with a mixture consisting of ethylcellulose, alcohol, and sufficient water to control the buildup of static charge so as to enable substantially complete coating of the crystals, and
- iii) drying the coated crystals to remove the water and alcohol to provide coated potassium chloride granules.
- 23. (Original) The method of claim 22 wherein the coated potassium chloride granules of step iii) are essentially free of surfactants or processing aids and agents.
- 24. (Original) The method of claim 22 wherein the mixture of step ii) comprises 0.5 2% water, by weight.
- 25. (Original) The method of claim 22 wherein the alcohol is methyl alcohol.
- 26. (Original) The method of claim 25 wherein the mixture of step ii) is about 10.3% ethylcellulose, 2.1% water and 87.6% methyl alcohol, by weight.
- 27. (Cancelled)
- 28. (Cancelled)
- 29. (Cancelled)
- 30. (Cancelled)
- 31. (Previously presented) A process to produce a pharmaceutical dosage unit in tablet form, the dosage unit comprising ethylcellulose-coated potassium chloride granules, the method comprising the steps of:
 - i) forming a fluidized bed of potassium chloride crystals;
 - ii) spraying the fluidized crystals with a mixture consisting of ethylcellulose, alcohol and water sufficient to coat the crystals;
 - iii) drying the coated crystals to remove the water and alcohol to provide coated

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potassium chloride granules; and

- iv) compressing a plurality of coated potassium chloride granules into a tablet to yield the pharmaceutical dosage unit.
- 32. (Previously presented) The process according to claim 31, wherein the tablet further comprises a compression aid and a disintegrant.
- 33. (Previously presented) The process according to claim 32, wherein the compression aid comprises microcrystalline cellulose, and the disintegrant comprises croscarmellose sodium.
- 34. (Previously presented) The process according to claim 31, wherein the tablet comprises, by weight:

about 75.3% potassium chloride;

about 15.5% ethylcellulose;

about 8.7% microcrystalline cellulose; and

about 0.5% croscarmellose sodium.

- 35. (New) The process according to claim 31, wherein the tablet contains 10 mEq potassium, 15 mEq potassium, or 20 mEq potassium provided by the potassium chloride crystals.
- 36. (New) The process according to claim 31, wherein the ethylcellulose has a viscosity between 18 and 22 centipoise.
- 37. (New) The process according to claim 17, wherein the ethylcellulose has a viscosity between 18 and 22 centipoise.
- 38. (New) The method of claim 22, wherein the ethylcellulose has a viscosity between 18 and 22 centipoise.